GENERAL NOTES

ROUTE NO	SEC	COUNTY		TOTAL SH	SHEET NO.	
FAI-80	81-1WS-3	Rock Island		16	3	
FED ROAD DIST. NO.		ILLINOIS	PROJECT			

CONTRACT 64600

The final top 100 mm (four inches) of soil in any right-of-way area disturbed by the Contractor must be capable of supporting vegetation. The soil must be from the A horizon (zero to 2' deep) of soil profiles of local soils.

The Contractor shall seed all disturbed areas within the project limits. Seeding Class 1 (modified) shall be used. This work will be included in the contract unit price per Cubic Yard for Shoulder of the type immediately adjacent to the seeded areas.

Mulch Method II shall be applied over all seeded areas. This shall be included in the cost of the Shoulder of the type immediately adjacent to the seeded areas. When mulch with emulsified asphalt is applied, it will be the contractor's responsibility to cover or protect all traffic signs, guardrail and curbs. Any signs, guardrail or curbs which become covered with asphaltic material shall be cleaned by the Contractor at his own expense.

All mandatory joint sealing for Class A and Class B patches as shown on the plans will not be measured for payment. Optional sawing of the joint for the sealant reservoir will not be measured for payment.

For all concrete patching, the concrete shall be struck off flush with the existing pavement surface at each end of the patch.

The Engineer reserves the right to check all patches for smoothness by the use of a 10' rolling straight edge set to a 3/16" tolerance in the wheel paths. Any patch areas higher than 3/16" must be ground smooth with an approved grinding device consisting of multiple saws. The use of a bushhammer or other impact devices will not be permitted. Any patch with depressions greater than 3/16" shall be repaired in a manner approved by the Engineer.

The mandatory saw cuts for pavement patching are:

<u>Class A Patch</u>: Cut two transverse saw cuts at each end of the patch; one full depth and one partial depth. The longitudinal edges of the patch shall be cut full depth. When the patch is adjacent to a PCC shoulder, two saw cuts along the shoulder will be required.

<u>Class B Patch</u>: Cut two transverse saw cuts outlining the patch and one transverse pressure relief saw cut. The longitudinal edges of the patch shall be cut full depth. When the patch is adjacent to a PCC shoulder, two saw cuts along the shoulder will be required.

The mandatory saw cuts will be paid for at the contract unit price per foot for SAW CUTS.

The following Mixture Requirements are applicable for this project:

Mixture Use(s)	Shoulder Surface	Shoulder	
PG Rating	PG 64-22	N/A	
RAP% (Max)	0%	0%	
Design Air Voids	4.2 @ N50	4.2 @ N50	
Mixture Composition (Gradation Mixture)	IL 12.5 or IL 9.5	IL 19	
Friction Aggregate		N/A	
20 Year ESAL	N/A	N/A	

PERMANENT SURVEY MARKERS, TYPE II, shall be cast-in-place as shown on District Standard 63.4a. The Resident Engineer shall contact the Chief of Surveys, Mike Blumhoff (815) 284–5977 before placing survey markers.

The Contractor shall submit to the Engineer a description of location, elevation, and coordinates for each permanent survey marker. The Engineer shall submit this information to the Survey Crew.

Work on this project will be in progress at the same time as work on I-80 over the Mississippi River, the Rock River Bridge, I-280 and Airport Road, and the Milan Beltway from US 67 to Indian Bluff Road. Work on this project shall be scheduled to keep interference between these projects to a minimum. The Contractor shall notify other contractors on adjacent projects when a problem may be encountered.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following is a list of the JULIE members and the status of their facilities located within or adjacent to the project construction limits:

MidAmerican Energy Company Citizens / Frontier

AT&T Cable of Iowa

Mediacom

Lightcore

MCI WorldCom Network Services, Inc.

Rapids City Village Office

360 Networks (World Wide Fiber)

Following are the known utilities located within the project limits or immediately adjacent to the project construction limits which are not members of JULIE and should be notified individually by the contractor:

Mr. Dennis Schultz IDOT 819 Depot Ave. Dixon, IL 61021

Tie bars shall be installed to tie PCC appurtenance to adjacent existing concrete pavement.

Tie the following to the existing

Length, size, and

concrete pavement

spacing of Tie Bars

PCC Shoulders

Std. 483001

24" long No. 6 @ 24" centers

Tie bars to be installed in accordance with the applicable portions of Article 420.10(b) of the Standard Specifications. See Highway Standard 420001 for detail on longitudinal construction joint grouted-in-place tie bar. The cost of the tie bars to be included in the cost of the PCC appurtenance adjacent to the existing pavement.

CADD data will be available to Contractors and Consultants working on this project. This information will be provided upon request as MicroStation CADD files and Geopak coordinate geometry files <u>ONLY</u>. If data is required in other formats it will be your responsibility to make these conversions. If any discrepancy or inconsistency arises between the electronic data and the information on the hard copy, the information on the hard copy should be used. Contact the District's Project Engineer to request these files.

The Contractor shall contact Master Sergeant Johnson of the Illinois State Police at (309) 752-4915 (x4907) three weeks prior to closing the eastbound weigh scale ramp for construction.

Frames and lids salvaged from existing handholes shall become property of the Contractor.

Electronic equipment in the controller cabinet to be removed (adjacent to the eastbound weigh station sorter scale) shall be removed and shall remain property of the Illinois Department of Transportation. Engineer shall contact Rich Telford at (217) 782-2984 to make arrangements for storing the equipment.